

Application Serial No. 08/070,455  
Attorney's Docket N . 003300-293

10. (Thrice Amended) Vector comprising a fragment of the potato gene coding for granule-bound starch synthase (GBSS), wherein said fragment [encoding an amino acid sequence] is selected from the group consisting of SEQ ID. No. 1, SEQ ID No. 3, and fragments encoding the amino acid sequences of SEQ ID No. 6-17, and inserted in the antisense direction in relation to a promoter immediately upstream from the gene fragment.

#### REMARKS

Entry of the foregoing and further and favorable reconsideration of the subject application pursuant to and consistent with 37 C.F.R. §1.116 are respectfully requested.

By the present amendment, claims 1, 4, 6, 7, and 10 have been amended to correct the sequence numbers added by the previous amendment. No new matter has been added.

Applicants gratefully acknowledge the courtesy granted the undersigned by the Examiner in his telephone call of July 28, 1995. The present amendments to the claims are made to address the outstanding rejection of the claims under 35 U.S.C. §112, second paragraph, as purportedly indefinite. The claims have been amended in accordance with the Examiner's helpful suggestions. In light of these amendments, the claims are believed to fully meet the requirements of 35 U.S.C. §112, second paragraph. Withdrawal of this rejection is therefore respectfully requested.


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From the foregoing, further and favorable action in the form of a Notice of Allowance is believed to be next in order, and such action is earnestly solicited.

In the event that there are any questions concerning this amendment, or the application in general, the Examiner is respectfully urged to telephone the undersigned so that prosecution of the application may be expedited.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS

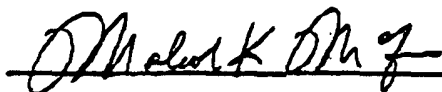
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Date: July 31, 1995

#### CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on July 31, 1995.



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